DEL 2 3 2002 IN T

# 5 amatt fr

Cust mer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Xiaohui Wang, et al

METHOD FOR ACQUIRING A RADIATION IMAGE OF A LONG BODY PART U SING DIRECT DIGITAL X-RAY DETECTORS

Serial No. US 09/845,588

Filed 30 April 2001 Commissioner for Patents Washington, D.C. 20231

Sir:

Group Art Unit: 2882

Examiner: Pamela R. Hobden

hereby certify that this correspondence is being deposited today with t Juited States Postal Service as first class mail in an envelope addressed

aurie A. Wurtz

<u>keenber 18, 200</u>

Date



In Response to the Office Action mailed September 25, 2002, please amend the above-identified application without prejudice as follows.

## **In The Specification:**

Please replace the paragraph beginning page 2, line 20 with the following rewritten paragraph:

According to a facture of the present invention, there is provided a

According to a feature of the present invention, there is provided a method for acquiring an elongated radiographic image comprising: positioning an elongated object between a source of x-rays and a digital image capture device having a known imaging dimension which is less than a like dimension of said elongated object; moving said device in a direction parallel to said known imaging dimension to sequential contiguous positions to acquire a sequence of radiographic images of said elongated object; and rotating said source of x-rays about an axis perpendicular to said direction of moving said device in coordination with said moving in order to project said x-rays from said source toward said device.

Please replace the paragraph beginning on page 3, line 2 with the following rewritten paragraph:



AL